

**PC-11 Matrix Test Status  
December 8, 2014**

**T-13 Matrix Test Status**

	Lab	Intertek		Southwest		Afton	Lubrizol	ExxonMobil
	Stand	1	2	1	2	1	1	1
Test 1	Oil	D	E	B	F	B	E	D
	Start Date	9/21	9/18	9/15	9/17	9/16	9/18	9/23
	Reported to TMC	Yes	Yes	Yes	Yes	Yes	Yes	Yes
Test 2	Oil	A	B	F	A	A	C	C
	Current Test Hours	Completed	Completed <sup>1</sup>	Completed	Completed	Completed	Completed	Completed
	Reported to TMC	Yes	No	Yes	No	Yes	No	Yes
Test 3	Oil	C	F	A	C	E	A	B
	Current Test Hours	Completed	Completed	Completed	330	Completed	290 <sup>2</sup>	Completed
	Expected EOT	-	11/29	-	12/2	-	12/11	-
	Reported to TMC	No	No	Yes	No	Yes	-	Yes
Test 4	Oil	E	A	D	E	F	D	E
	Current Test Hours	Completed	59	265	50	Completed	Start12/12	Completed
	Expected EOT	12/5	12/24	12/14	12/24	11/28	12/30	11/29
	Reported to TMC	No	-	-	-	Yes	-	Yes

<sup>1</sup> Re-run. Operations under review.

<sup>2</sup> Re-run. First run on oil A had an oil leak. Test was invalid.

360 hour test (15 days) + 2-3 day test turn around = 18 days/test

Estimated matrix completion = Week of December 29nd

## COAT Matrix

Lab		SR	LZ	EG	
Completed	Test 1	Oil	K	I	G
		Reported	No	No	No
	Test 2	Oil	J	K	I
		Reported	No	No	No
	Test 3	Oil	G	G	K
		Reported	No	No	No
	Test 4	Oil	L	L	J
		Reported	No	No	No
	Test 5	Oil	H	J	H
		Reported	No	No	No
	Test 6	Oil	I	H	L
		Reported	No	No	No
	Test 7	Oil	K	H	G
		Reported	No	No	No
	Test 8	Oil	I	J	L
		Reported	No	No	No
In-Progress	Test 9	Oil	H	L	H
		Status	Completed	Start 12/8	Completed
	Test 10	Oil	L	G	J
		Status	?	-	Start 12/9
	Test 11	G	K	K	
	Test 12	J	I	I	
	Test 13	K		G	

Estimated matrix completion = Week of December 15<sup>th</sup>.

Oil 'I' is in short supply due to limited quantity initially supplied. Additional reruns on this oil may not be possible.

A new release of report packet is being reviewed by the laboratories. It is expected that data reporting will start on these new forms in late December. Labs have been reporting data for each test on multiple sheet workbooks.

TMC HomePage contains a **PC-11 & GF-6 Matrix Info** hotLink.

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PC-11 Matrix Project Supervisor

<ftp://ftp.astmtmc.cmu.edu/docs/diesel/PC11matrix/20141208MatrixStatusReport.pdf>